Application No.: 10/815,843 Amdt. dated October 4, 2005

Reply to Office Action dated June 6, 2005

## **REMARKS**

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The Office Action dated June 6, 2005 has been received and its contents carefully reviewed.

Claims 1 and 15 have been amended. Claims 1-30 remain pending in this application, with claims 16-30 withdrawn.

In the Office Action, claims 1 and 13-15 are rejected under 35 U.S.C. § 102(b) as being anticipated by PCT Publication WO 03/001606 to Byun ("Byun"). Claims 1-3 and 5-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Applicants Related Art ("ARA") in view of U.S. Patent No. 6,678,018 to Park ("Park"). Claims 2 and 3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Byun in view of PCT Publication WO 03/036374 to Lee ("Lee"). Claims 2 and 3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Byun in view of U.S. Patent Publication No. 2002/0067455 to Komatsu ("Komatsu"). Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Byun in view of Komatsu further in view of Japanese Patent Publication No. JP 2003-195784 to Chiyabara ("Chiyabara"). Claim 15 was objected to has having an insufficient antecedent basis.

Claim 15 has been amended, so Applicant respectfully requests the withdrawal of the objection to claim 15.

The rejection of claim 1 is respectfully traversed and reconsideration is requested. Claim 1 is allowable over the cited references in that each of these claims recites a combination of elements including, for example, "a passivation film that surrounds and completely exposes an upper surface of at least one of the gate pad, the data pad and the common pad." Byun, the ARA, or Park do not teach or suggest at least these features of the claimed invention.

In Byun as shown in Figure 2, the gate pad 24 is partially covered by the passivation film 70, and the passivation film 70 does not surround the gate pad 24. In Park as shown in Figure 5, the gate pad 23 is partially covered by the passivation film 70, and the passivation film 70 does not surround the gate pad 23. Accordingly, claim 1 is allowable over Byun, Park, and

Docket No.: 8733.1047.00

Application No.: 10/815,843

Amdt. dated October 4, 2005

Reply to Office Action dated June 6, 2005

the ARA. Further claims 2-15, which depend from claim 1 are allowable over Byun, Park, and the ARA. Additional references are cited by the Examiner in rejecting claims 2-4, but these additional references fail to cure the deficiencies of Byun, Park, and the ARA, so claims 2-4 are also allowable.

Applicants believe the foregoing amendments place the application in condition for allowance and early, favorable action is respectfully solicited.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Dated: October 4, 2005

Respectfully submitted,

Valerie P. Hayes

Registration No.: 53,005

McKENNA LONG & ALDRIDGE LLP

1900 K Street, N.W. Washington, DC 20006

(202) 496-7500

Attorneys for Applicant

Docket No.: 8733.1047.00

Application No.: 10/815,843

Amdt. dated October 4, 2005

Reply to Office Action dated June 6, 2005

the ARA. Further claims 2-15, which depend from claim 1 are allowable over Byun, Park, and the ARA. Additional references are cited by the Examiner in rejecting claims 2-4, but these additional references fail to cure the deficiencies of Byun, Park, and the ARA, so claims 2-4 are also allowable.

Applicants believe the foregoing amendments place the application in condition for allowance and early, favorable action is respectfully solicited.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Dated: October 4, 2005

Respectfully submitted,

Valerie P. Hayes

Registration No.: 53,005

McKENNA LONG & ALDRIDGE LLP

1900 K Street, N.W. Washington, DC 20006

(202) 496-7500

Attorneys for Applicant

Docket No.: 8733.1047.00